## City of Shreveport

# **Proposed Projects**

#### **Amiss Water Treatment Plant - Plant 2E Rehabilitation** \$10,500,000

Repair and rehabilitation of 40 MGD Plant 2E including structural work, equipment repair and replacement, electrical, Supervisory Control and Data Acquisition (SCADA), basin waterproof coatings and other related improvements.

Amiss Water Treatment Plant - Raw Water Piping Modifications \$3,000,000 Modifications to the existing 60 inch raw water and related piping and controls for a backup water supply feed system from Cross Lake and other related improvements.

## Twelve Mile Bayou Pump Station \$7,665,000

Replace existing pumps, raw water screens, electrical equipment, controls, SCADA and other related improvements.

**SUBTOTAL FOR WATER PROJECTS:** \$21,165,000

## City Wide Sewer Rehabilitation \$23,705,000

Rehabilitation and renewal for Citywide deteriorated and aging sewer mains and manholes

## Wastewater System Master Plan \$3,000,000

Capital improvements plan for wastewater treatment and sewer collection system including Sanitary Sewer Evaluation Survey (SSES) and hydraulic modeling. This work will be required by EPA to evaluate and prioritize projects to be completed as a part of an impending consent decree.

## Cedar Grove Trunk Main Repair \$3,000,000

Approximately 10,000 feet of 24 inch, 36 inch and 42 inch gravity sewer main repair/replacement.

## **Querbes Lift Station Improvements \$4,000,000**

Replace pumps, electrical, controls, SCADA, station piping, flowmeter and other related improvements. Rehabilitate building and add odor control.

## **Broadmoor Sewer Outfall 48" Sewer Main Rehabilitation \$2,600,000**

Approximately 4,500 feet of 48 inch gravity sewer main replacement.

## Wallace Interceptor \$5,250,000

Repair and replace/rehabilitate approximately 12,000 feet of 36 inch, approximately 4,000 feet of 48 inch and approximately 7,000 feet of 54 inch gravity sewer main.

## **Southern Hills Interceptor** \$2,000,000

Repair and replace/rehabilitate approximately 5800 feet of 30 inch gravity sewer main.

#### **Looney Lift Station Improvements** \$600,000

Replace pumps, electrical, piping and controls, line wet well and other related improvements.

## West Shreveport Lift Station \$500,000

Replace pumps, electrical, piping and controls, line wet well and other related improvements.

#### **Huntington Lift Station** \$500,000

Replace pumps, electrical, piping and controls, line wet well and other related improvements.

#### **Delaware Lift Station Improvements** \$550,000

Replace pumps, electrical, piping and controls, line wet well and other related improvements.

## Wallace Force Main Replacement \$5,300,000

Repair and replace/rehabilitate approximately 19,000 feet of 36 inch force main.

#### Cedar Grove Force Main Replacement \$4,000,000

Repair and replace/rehabilitate approximately 10,000 feet of 36 inch force main.

## **Stoner Force Main Replacement** \$5,000,000

Rehabilitate and replace/rehabilitate approximately 20,000 feet of 36 inch force main.

## South Highland Lift Station \$1,500,000

Replace pumps, electrical, controls, SCADA, station piping, flowmeter and other related improvements.

## Lucas and North Regional WWTP Improvements \$7,000,000

Improvements to repair, upgrade or replace digester pump station building, digester blowers, 60 inch effluent line, odor control, UV building, lift station maintenance building and sewer collections building.

### Citywide Lift Station Rehabilitation \$3,000,000

Rehabilitation and renewal for deteriorated and aging lift stations city-wide.

#### SUBTOTAL FOR SEWER PROJECTS: \$71,505,000

#### **TOTAL FOR PROPOSITION 1** \$92,670,000

## Property/Evidence/Crime Scene Facility \$5,000,000

Construct a new multi-story facility on city-owned property adjacent to the new jail. The facility will address the security, fire safety and OSHA regulations.

#### Cross Lake Patrol Facilities \$400,000

Construct a new Cross Lake Patrol office, repair the boathouse and breakwater and other related improvements.

#### **SUBTOTAL FOR POLICE PROJECTS:** \$5,400,000

## Fire Department Public Facilities (Stations) \$5,400,000

Funding will replace two outdated and antiquated fire stations - Station 8 (built in 1920's) at the Fairgrounds (3406 Velva St.) and Station 14 (built in 1961) at 3830 Greenwood Rd. - whose age, size and location no longer provide the maximum impact in meeting the

emergency response needs of the communities they serve or the proper environmental conditions of the firefighters who work there. Additional funds will be used for existing, large-scale fire station renovations, such as adding separate men and women bathroom facilities, new kitchens, expanding operating quarters, etc

#### **SUBTOTAL FOR FIRE PROJECTS:** \$5,400,000

## Municipal Auditorium ADA \$1,500,000

Renovations required by agreement with Department of Justice.

#### Barnwell Center ADA \$500,000

Renovations required by agreement with Department of Justice.

#### Riverview Theater ADA \$3,200,000

Renovations required by agreement with Department of Justice.

## Fairgrounds Field ADA \$300,000

Renovations required by agreement with Department of Justice.

#### **Querbes Park Golf Shop ADA** \$1,000,000

Renovations required by agreement with Department of Justice.

## **Querbes Park Tennis Center ADA** \$500,000

Renovations required by agreement with Department of Justice.

#### Airport Park ADA \$250,000

Renovations required by agreement with Department of Justice.

## Bill Cockrell Park ADA \$250,000

Renovations required by agreement with Department of Justice.

#### Cargill Park Ballfield Complex ADA \$250,000

Renovations required by agreement with Department of Justice.

## Fairgrounds Park ADA \$150,000

Renovations required by agreement with Department of Justice.

### Jerry Tim Brooks ADA \$100,000

Renovations required by agreement with Department of Justice.

#### **Municipal Auditorium Phase 1** \$2,800,000

Expand HVAC system to include foyers and lobbies, upgrade electrical service, resurface wood floors, replace seating, renovate basement to provide usable space for event operations, install concert production system (sound and lighting), install stage access elevator and other related improvements.

### Cargill Park Ballfield Complex \$2,750,000

Major improvements and renovations to the softball/baseball field complexes, including field grading and drainage, turf and irrigation improvements, lighting and fencing adjustments, dugout enlargement, spectator shade structures, playground, restroom/concession building replacement, landscape areas and driveway and parking overlays.

#### Barnwell Center Roof \$1,000,000

Replace conservatory dome structure and other renovations.

#### AC Steere Park \$200,000

Construction of a restroom building near the Boundless playground and renovations including tennis court surfacing, fencing, parking overlay and other renovations.

## **Airport Park** \$450,000

Building system and cosmetic renovations including painting, flooring and lighting. Renovations including replacing the swimming pool bath house, enlarge the water playground, playground improvements, ball field renovations and path, drive and parking overlays.

#### Bill Cockrell Park \$450,000

Renovations including playgrounds and walking paths, drive and parking overlays, replace the swimming pool bathhouse and add a water spray ground.

## CC Antione Park \$200,000

Renovations including playground, walkways/paths, ball field renovations and parking

area overlay.

## **David Raines Park** \$250,000

Renovations including playground renovation, path and parking area overlays and tennis court resurfacing.

## East Kings Highway Park \$150,000

Renovations including the replacement of playground surfacing.

## Highland Park \$200,000

Renovations including playground, path and parking area overlay and tennis court surfacing.

#### Lakeside Park \$250,000

Building system and cosmetic renovations including HVAC, roofing, painting, flooring, lighting and parking overlay.

#### Mooretown Park \$200,000

Renovations including the construction of paved parking area and walking/jogging path.

#### Oakland Cemetery \$150,000

Renovations including driveway reconstruction, walkways, tree care and lighting.

## **Querbes Park** \$250,000

Renovations to the recreation center including painting, flooring and lighting. Outdoor recreation improvements including lighting, fencing, small playground, walkways, paths and landscaping.

## Southern Hills Park \$250,000

Renovations including path overlay and playground renovation.

## **Bilberry Park Gym** \$1,250,000

Construct a wood-floor gymnasium with locker rooms, restrooms, storage, office and other related improvements.

#### Hattie Perry Park Community Center \$1,500,000

Construct an approximately 5000 square foot addition to the existing community center, renovate existing indoor spaces, overlay parking area and provide minor outdoor recreation improvements.

### Mamie Hicks Park Community Center \$750,000

Construct an approximately 2000 square foot expansion and renovations to the recreation center including painting, flooring and lighting. Outdoor recreation renovations including lighting, fencing, playgrounds, walkways/paths, ball field renovations, tennis courts, driveway an parking overlays.

## Valencia Park Community Center \$1,650,000

Construct a new regulation-sized wood-floor gymnasium, renovate the existing community center for multi-purpose space, construct a new neighborhood water playground in place of existing pool and other related improvements

#### **Tennis Center Renovations** \$750,000

Renovations at Airport Park Tennis Center, Bill Cockrell Park Tennis Center and Southern Hills Park Tennis Center, including surfacing and lighting improvements.

#### **Sunset Acres Recreation Center Addition** \$250,000

Add a 1,500 square foot multi-purpose room to the existing Sunset Acres Recreation Center.

## **Huntington Park Golf Course Renovation & ADA Compliance \$2,500,000**

Major course renovations including grading, greens, tees, paving/paths, lighting, drives and parking, drainage, irrigation, turf & landscaping, and maintenance facilities, and cosmetic and accessibility renovations to the club house.

SUBTOTAL FOR SPAR PROJECTS: \$26,200,000

## **Upgrade to Financial and Accounting System** \$1,000,000

This upgrade will allow for increased reporting function and increased transparency in government. The current version is no longer supported by the vendor.

## SUBTOTAL FOR FINANCE PROJECT \$1,000,000

#### **TOTAL FOR PROPOSITION 2:** \$38,000,000

#### Sidewalk Repair Program \$3,000,000

Program to remove and repair sidewalks throughout the City.

## City-wide Street Program 21,000,000

This program is for street improvements within neighborhoods throughout the City.

## **Murphy Street Viaduct \$2,200,000**

This project allows for the replacement of an older bridge which has a lower rating.

#### **Knight Street** \$3,500,000

This project allows for the reconstruction of Knight Street from Shreveport Barksdale to the Fant Parkway. The improvements will include new concrete paving, drainage, sidewalks, and Street lights.

#### Traffic Signal System (ITS) \$2,000,000

This program is for upgrading the traffic signals within the City of Shreveport to improve the Intelligent Transportation System (ITS) capability of the city

#### **SUBTOTAL FOR STREETS PROJECTS:** \$31,700,000

## City-wide Drainage Improvements \$3,000,000

City-wide repair of drainage systems.

## Paved Ditch Repair \$1,700,000

City-wide repair of paved drainage ditches.

## **Purchase of Flood Prone Properties** \$800,000

Purchase flood-prone properties to be used as greenspace or ditch extension.

## **Juniper Place-River Oaks Ditch Improvements** \$780,000

This area is near East Kings Highway and LSUS. Ditch improvements required due to increased development.

## **600-700 Blocks Browning Street Drainage** \$850,000

Including the area between Linwood and Mansfield.

## Airport Ditch Repairs \$2,500,000

Including the area is between Valley View and Railroad.

## Ockley Ditch Improvements \$3,000,000

This project will deepen and widen the ditch, including the area from Fairfield Avenue to Southern Avenue.

**SUBTOTAL FOR DRAINAGE PROJECTS:** \$12,630,000

TOTAL FOR PROPOSITION 3: \$44,330,000

Total for New Bond Issue: \$175,000,000